

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Anna BENSIK-REYNIER et al.

Group Art Unit: 1614

Application No.: 10/583,891

Filed: June 22, 2006

Docket No.: 128486

For: METHOD FOR DETECTING PRP USING AT LEAST ONE POSITIVE CHARGE
AND/OR AT LEAST ONE GLYCOSIDIC BOND AND A LIGAND OTHER THAN A
PROTEIN LIGAND

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

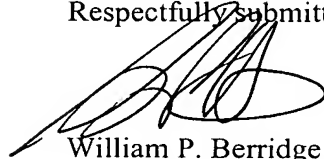
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 7 and 14.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 3-6, 8 and 15-18.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. An English language Abstract of one or more non-English language reference is attached hereto. See References 4, 7 and 8.

- ☒ 6. References 1 and 2 correspond to references 4 and 5, respectively.

Respectfully submitted,



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WPB:SPC/rdb

Date: November 24, 2006

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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 128486		APPLICATION NO. 10/583,891	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Anna BENSCIK-REYNIER et al.			
				FILING DATE June 22, 2006		GROUP 1614	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
	1	2004/0096902 A1	05/20/2004	Kiesewetter et al.			
	2	6,887,676 B1	05/3/02005	Collinge et al.			
	3	2002/137114 A1	09/26/2002	Turecek Peter et al.			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	4	WO 02/065133 A2	08/22/2002	WIPO	X		
	5	WO 00/62068 A1	10/19/2000	WIPO			
	6	WO 2005/026740 A1	03/24/2005	WIPO			
	7	WO 02/086511 A2	10/31/2002	WIPO	X		
	8	WO 2004/059322 A1	07/15/2004	WIPO	X		
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
	9	Da Silva et. al., "Synthesis and Solid-State Structures of Mono-Functionalised <i>para</i> -H-Calix-[6]-arenes," Journal of Supramolecular Chemistry, Vol. 1, pp. 135-138, 2001.					
	10	Kumar et al., "THE FIRST ANALOGUES OF LNA (LOCKED NUCLEIC ACIDS): PHOSPHOROTHIOATE-LNA AND 2'-THIO-LNA," Bioorganic & Medicinal Chemistry Letters 8, pp. 2219-2222, 1998.					
	11	Egholm et al., "Peptide Nucleic (PNA). Oligonucleotide Analogues with an Achiral Peptide Backbone ¹ ," J. Am. Chem Soc., Vol. 114, pp. 1895-1897, 1992.					
	12	Madec et al., "Protease-resistant prion protein in brain and lymphoid organs of sheep within a naturally scrapie-infected flock." Microbial Pathogenesis, Vol. 28, pp. 353-362, 2000.					
	13	U. K. Laemmli, "Cleavage of structural Proteins during the Assembly of the Head of Bacteriophage." Nature, Vol. 227, pp. 680-685, August 15, 1970					
	14	Toulmé et al., " Les aptamères: des ligands et des catalyseurs oligonucleotidiques obtenus par sélection in vitro," Médecine/Sciences, Vol. 14, pp. 155-66, 1998.					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 24, 2006

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OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)
	15	Prusiner et al., "Scrapie Prions Aggregate to Form Amyloid-like Birefringent Rods," Cell., Vol. 35, No. 2 Pt. 1, pp. 349-358, December 1983.
	16	Meyer et al., "Detection of Bovine Spongiform Encephalopathy-Specific PrP ^{Sc} by Treatment with Heat and Guanidine Thiocyanate," Journal of Virology, Vol. E73, No. 11, pp. 9386-9392, November 1999.
	17	Da Silva et al., " Synthesis and complexation properties towards amino acids of mono-substituted <i>p</i> -sulphonato-calix-[<i>n</i>]-arenes," Tetrahedron, Vol. 59, No. 37, pp. 7357-7364, September 2003.
	18	Wang et al., " CYTOTOXICITY OF POLY(PHENOLIC)SULFONATES AND THEIR SODIUM SALTS IN L1210 LYMPHOID LEUKEMIA CELLS," Metal Based Drugs, Vol. 5, No. 3, pp. 147-159, 1998.
	19	Arduini et al., "Macrocyclic Synthesis," Eds. Harwood, L.M. & Moddy, C.J. Oxford University Press, (1996).

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